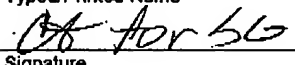




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	FILING DATE	03/31/2004
	FIRST NAMED INVENTOR	Pan, Tao
	ART UNIT	2652
	CONFIRMATION NO.	9051
	EXAMINER	To be Assigned
	ATTORNEY DOCKET NO.	R1875
TITLE	SIDE SHIELDED CPP SENSOR WITH ELONGATED PERMANENT MAGNET THAT STABILIZES BIAS OR PINNED LAYER MAGNETIC MOMENT	

ATTACHED WITH THIS SUBMISSION:

1. Transmittal FAX Cover Sheet (this sheet)
2. Authorization to Act in a Representative Capacity - Form PTO/SB/84 (1 page)

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AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

In re Application of:					
Pan, Tao					
Application No. 10/816,158					
Filed: 03/31/2004					
Title: SIDE SHIELDED CPP SENSOR WITH ELONGATED PERMANENT MAGNET THAT STABILIZES BIAS OR PINNED LAYER MAGNETIC MOMENT					
Attorney Docket No. R1875	Art Unit: 2652				
<p>The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Registration Number</th> </tr> </thead> <tbody> <tr> <td>Janyce R. Mitchell</td> <td>40,095</td> </tr> </tbody> </table>		Name	Registration Number	Janyce R. Mitchell	40,095
Name	Registration Number				
Janyce R. Mitchell	40,095				
<p>This is not a Power of Attorney to the above-named practitioner. Accordingly, the practitioner named above does not have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.</p>					
SIGNATURE of Practitioner of Record					
Signature	Date Mar 17, 2006				
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